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WHAT IS CLAIMED IS:

1. An installation on a scanner for increasing a scanning range along an axial direction of a light source, comprising:

a light source having a light axis, wherein the light source provides a light beam necessary for scanning a document; and

a transparent glass panel for holding the document and permitting passage of light from the light source so that a scan image of the document can be ultimately obtained, wherein the transparent glass panel has a coating thereon for lowering light transparency near mid-portion of the light axis relative to either end of the light axis.

- 2. The installation of claim 1, wherein the coating is formed using a plurality of coating materials, each having a different light transparency.
- 3. The installation of claim 1, wherein the coating is formed using a single layer of coating material but having a variable thickness across the transparent glass panel.
- 4. The installation of claim 1, wherein the scan image is formed by light provided by the light source on reflecting from the document.
- 5. The installation of claim 1, wherein the scan image is formed by light provided by the light source on passing through the document.
- 6. The installation of claim 5, wherein an additional second transparent glass panel is inserted between the document and the light source.
- 7. The installation of claim 6, wherein the second transparent glass panel has a coating thereon for lowering light transparency near the mid-portion of the light axis relative to either end of the light axis.
- 8. The installation of claim 7, wherein the coating is formed using a plurality of coating materials, each having a different light transparency.

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- 9. The installation of claim 7, wherein the coating is formed using a single layer of coating material but having a variable thickness across the transparent glass panel.
- 10. An installation on a scanner capable of increasing a scanning range along an axial direction of a light source, comprising:
- a light source having a light axis, wherein the light source provides a light beam necessary for scanning a document; and
- a transparent glass panel positioned between the light source and a document, wherein the transparent glass panel has a coating thereon for lowering light transparency near the mid-portion of the light axis relative to end sections of the light axis, and light from the light source is able to penetrate the panel and the document to form a scan image of the document.
- 11. The installation of claim 10, wherein the coating is formed using a plurality of coating materials each, having a different light transparency.
- 12. The installation of claim 10, wherein the coating is formed using a single layer of coating material but having a variable thickness across the transparent glass panel.